

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	258	345/101.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	BRS	L2	2502	345/87.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
3	BRS	L3	1393	345/204.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
4	BRS	L4	117	349/72.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
5	BRS	L5	4133	1 or 2 or 3 or 4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
6	BRS	L6	19288	temperature adj compensation	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
7	BRS	L7	2572	change near clock	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
8	BRS	L8	26311	change near frequency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	BRS	L9	47748	drive adj signal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
10	BRS	L10	996	(7 or 8) and 9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
11	BRS	L11	42	6 and 10	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
12	BRS	L12	35	6 and 10	USPAT; EPO; JPO; DERWENT; IBM_TDB
13	BRS	L13	94	5 and 6	USPAT; EPO; JPO; DERWENT; IBM_TDB

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14	BRS	L14	4	(7 or 8) and 13	USPAT; EPO; JPO; DERWENT; IBM_TDB
15	BRS	L15	2587	comparator and 6	USPAT; EPO; JPO; DERWENT; IBM_TDB
16	BRS	L16	22	5 and 15	USPAT; EPO; JPO; DERWENT; IBM_TDB
17	BRS	L17	2	5936603.pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB
18	BRS	L18	12099	frequency adj region	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
19	BRS	L19	91145	frequency adj range	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
20	BRS	L20	1061	6 and (18 or 19)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
21	BRS	L21	1	5 and 20	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
22	BRS	L22	106417	temperature adj sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
23	BRS	L23	1802	22 and (18 or 19)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
24	BRS	L24	7	5 and 23	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
25	BRS	L25	278	10 and (18 or 19)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
26	BRS	L26	15	22 and 25	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

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27	BRS	L27	6	5 and 8 and 9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
28	BRS	L28	57529	(high adj frequency) and (low adj frequency)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
29	BRS	L29	10	8 and 28 and 5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
30	BRS	L30	154321	temperature near sens\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
31	BRS	L31	1638	28 and 30	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
32	BRS	L32	2	5 and 31	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
33	BRS	L33	2	6037920.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
34	BRS	L34	48927	higher adj frequency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
35	BRS	L35	36730	lower adj frequency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
36	BRS	L36	30874	normal adj temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
37	BRS	L37	2	(low adj frequency) near 36	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
38	BRS	L38	10	5 and 36	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

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39	BRS	L42	4	13 and 36	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
40	BRS	L43	17870	change and (clock adj frequency)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
41	BRS	L44	287	6 and 43	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
42	BRS	L45	2	36 and 44	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
43	BRS	L46	128	30 and 44	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
44	BRS	L47	98	30 and 44	USPAT; EPO; JPO; DERWENT; IBM_TDB
45	BRS	L48	1	5 and 47	USPAT; EPO; JPO; DERWENT; IBM_TDB

	Issue Date	Page s	Title	Document ID	Current OR	Current XRef
1	20030805	44	Liquid crystal display	US 6602563 B2	428/1.3	252/299.5; 252/299.61; 252/299.66; 252/299.67; 345/87; 349/143; 349/169; 349/185; 349/35; 428/1.1
2	20011225	10	Method and apparatus for real-time on-off contrast ratio optimization in liquid crystal displays	US 6333728 B1	345/90	345/87; 349/72
3	20000905	25	Method and apparatus for driving a liquid crystal panel using a ferroelectric liquid crystal material having a negative dielectric anisotropy	US 6115021 A	345/101	345/97
4	20000613	14	Temperature compensation of a wedge-shaped liquid-crystal cell	US 6075512 A	345/101	345/97; 349/142; 349/72
5	20000201	204	Display apparatus	US 6020867 A	345/87	345/905
6	19990810	9	Liquid crystal display with temperature compensated voltage	US 5936603 A	345/101	345/211
7	19980908	6	Ferroelectric display device with temperature compensation	US 5805131 A	345/101	345/97; 349/72
8	19980818	28	Driving methods for liquid crystal devices and liquid crystal apparatus	US 5796381 A	345/101	345/94
9	19980526	20	Image information control apparatus and display device	US 5757352 A	345/101	345/99

	Issue Date	Page s	Title	Document ID	Current OR	Current XRef
10	19980428	31	Liquid crystal display and heater control circuit for use with said display	US 5744819 A	257/59	257/72; 349/192; 349/59; 349/72
11	19970422	9	Liquid crystal display with image storage ROM	US 5623277 A	345/87	
12	19960206	28	Method and apparatus for dynamically and adjustably generating active matrix liquid crystal display gray level voltages	US 5489918 A	345/89	345/101; 345/690
13	19950411	23	Temperature compensation for photoconductive type liquid crystal light valve having light shielding layer	US 5406400 A	349/72	349/25
14	19921020	9	Control of liquid crystal display visual properties to compensate for variation in the characteristics of the liquid crystal	US 5157525 A	345/87	345/207; 345/690; 349/116; 349/33
15	19900508	36	Drive apparatus having a temperature detector	US 4923285 A	345/101	345/97; 349/37; 349/72
16	19900424	26	Liquid crystal eyeglass	US 4919520 A	349/13	349/33; 349/72
17	19890103	26	Liquid crystal eyeglass	US 4795248 A	351/158	349/13; 349/199; 349/72; 351/41
18	19830628	13	Liquid crystal display system having improved temperature compensation	US 4390874 A	345/101	345/87; 349/72
19	19801230	14	Liquid crystal display mechanism	US 4242679 A	345/52	345/208; 349/72

	Issue Date	Page s	Title	Document ID	Current OR	Current XRef
20	19770830	28	Apparatus for driving liquid crystal display device wherein the signal applied thereto is varied in accordance with the temperature of the device	US 4045791 A	345/101	326/99; 327/108; 345/60
21	19751118	27	Method of driving liquid crystal display device	US 3921162 A	345/101	345/64; 347/209; 349/35; 349/72
22	19750923	43	Liquid crystal display system	US 3907405 A	345/101	349/169; 349/72

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1	L28	258	345/101.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
2	L29	261465	LCD or (liquid adj crystal adj display)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
3	L30	8162	low adj frequency adj signal	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
4	L31	30701	normal adj temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
5	L32	10488	sensed adj temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
6	L34	2	29 and 30 and 31	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
7	L35	349777	high adj frequency	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
8	L36	218	29 and 30 and 35	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
9	L37	2489	345/87.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
10	L38	1386	345/204.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
11	L39	117	349/72.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
12	L40	4114	37 or 38 or 39 or 28	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB

	L #	Hits	Search Text	DBs
13	L41	6935	temperature adj compensating	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
14	L42	30	30 and 35 and 41	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB
15	L43	0	28 and 30 and 31	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB